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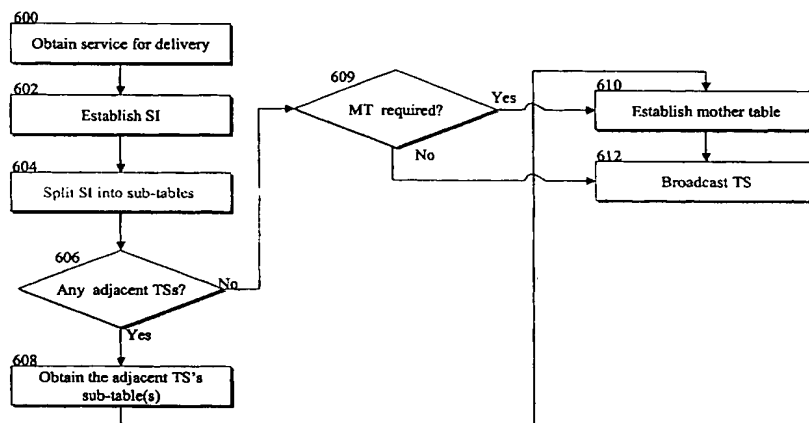
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(54) Title: METHOD AND SYSTEM FOR ANNOUNCING A TRANSPORT STREAM IN A DIGITAL BROADCAST NETWORK



(57) Abstract: A method and an arrangement for defining a sub-table structure for SI tables, which may be used to split one big Service Information (SI) table into several smaller tables. The splitting into the smaller sub-tables (Sub-Ts) requires less transmitted bandwidth because all the SI do not need to be broadcast to a End User Terminal (EUT). Also, the sub-table division enables relatively easy creation of local SI tables because sub-tables can serve as a basis for local Transport Stream (TS) announcement. By dividing tables into smaller ones, the amount of unnecessary information transmitted for the EUT is reduced. The TSs of an entire broadcast network can be divided. Moreover, neighbouring, or adjacent, TSs (cells) can announce and advertise their content to each other, and further to the EUT. A sub-table (Sub-T) of the TS is sent to the adjacent TS. The preferable embodiments enable the EUT for moving in DVB network in a blinded manner being not specially informed about where or under which cell's coverage the EUT is. However, the EUT is able to obtain the information what content (TSs) is locally available because of the sub-table structure.

WO 03/084226 A1